

Assistant Commissioner
for Patents
Washington, D.C. 20231

**AMENDMENT AND REQUEST FOR
RECONSIDERATION UNDER 37 C.F.R. §1.111**

Dear Sir:

In response to the Official Action dated July 2, 2002,
please amend the above-identified patent application as follows:

In the Specification:

Please delete the paragraph spanning page 4, line 20
through page 5, line 8, and replace it with the attached
replacement paragraph:

C¹

Identification of transcription factors which interact with
the E-pal element was undertaken by means of a one-hybrid
approximation using the mouse E-pal sequence (-90/-70)
oligomerised to direct the expression of the HIS3 gene of *S.*
cerevisiae as bait and a cDNA gene library of NIH3T3 fused to the
GAL4 activation domain as a prey. A total of 130 clones were
isolated, capable of interacting with (and directing the
transcription of the reporter gene HIS3) the construction
containing the native E-pal element; they did not recognise the
mutated oligomeric element. This mutated form of the E-pal
element contains 2 modified bases (TT instead of GC) which
eliminate the E2 box. This mutated form has been described as
being responsible for abolishing the repressor effect in the E-